Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Tuesday 30 Jan 2024 until 23:59 on Wednesday 31 Jan 2024

Forecast Issued on Tuesday 30 Jan 2024 at 00:06

Confidence: High in the overall unsettled picture, lower for precise timings of precipitation and low cloud.

Headline for Tuesday 30 Jan 2024: Early cloud clearing, then dry and chilly with sunny spells.

Mountain weather hazards on Tuesday 30 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Sunny intervals	Sunny intervals	Sunny intervals	Clear night	Mist
Precipitation probability					
40%	20%	<05%	<05%	<05%	<05%

Forecast for Tuesday 30 Jan 2024

Weather: Overnight rain, sleet and summit snow mostly dying out soon after dawn. Cloud lifting and clearing during the morning with bright and sunny spells developing. Dry and mainly clear in the evening, although some patchy summit cloud possible.

Chance of cloud-free hill tops above 800m: 20% at first rising to 80% by midday.

Low Cloud and visibility: Extensive cloud, base 300-500m, lifting and largely clearing during the morning, with only patches remaining around 800-900m and remaining cloud above the summits through the rest of the day. Visibility mostly good or very good during daylight hours, but moderate to very poor early morning with precipitation and hill fog.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 30 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/34 NW	23/29 NW	17/22 NW	12/16 W	14/18 SW	18/24 SW	23/29 SW
600	21/26 NW	14/21 NW	12/17 NW	9/13 W	9/13 SW	12/17 S	16/23 S
300	14/23 NW	9/18 NW	9/14 NW	6/11 W	6/12 SW	7/16 S	10/21 S
Valley	15/23 NW	10/19 NW	9/15 NW	7/11 W	7/13 SW	8/16 S	10/19 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-8	-1/-8	-0/-6	0/-5	-1/-6	-1/-7	-1/-8
600	2/-4	1/-4	2/-2	2/-1	2/-2	2/-3	1/-4
300	4/-1	3/-0	5/2	5/3	3/1	3/0	3/-1
Valley	5/1	4/1	6/4	7/4	5/2	4/1	4/1
Freezing Level*	800m	700m	700m	800m	800m	700m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Ice and frozen surfaces could be a hazard at height.

Forecast for Wednesday 31 Jan 2024

Weather: Cloud increasing during the morning, with increasing risk of some light rain and drizzle towards the middle of the day. The rain then becoming heavy and persistent later in the afternoon and during the evening, before drier and clearer conditions return by midnight. Summit gales developing with a significant wind chill.

Maximum wind: Southwesterly 40-45mph gusting 60mph in the afternoon.

Chance of cloud-free hill tops above 800m: 60% lowering 10% in the afternoon and much of the evening.

Low Cloud and visibility: Extensive cloud, base around 700-900m, lowering towards 300-400m by midday. Visibility often moderate to very poor in precipitation and hill fog during the afternoon and evening, but good or very good early in the day except in any summit cloud.

Temperature: **Valleys:** Plus 4 rising to 8 Celsius during the day.
At 800m: Zero Celsius rising to Plus 4 Celsius in the afternoon
Freezing level: Around 700m at first, rising above the summits by midday.

Thursday	Mainly dry but cloudy. Lowering cloud with rain and drizzle in the evening. Fresh to strong southwesterly winds at height. Freezing level around the summits.
Friday	Overcast with outbreaks of rain and drizzle and extensive hill fog. Strong to gale force southwesterly winds at height. Freezing level above the summits.
Saturday	Remaining overcast with outbreaks of rain and drizzle and extensive hill fog. Strong to gale force westerly or southwesterly winds at height. Freezing level above the summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:06 on Tue 30 Jan 2024

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